Docket No.

239339US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Yasuyoshi ITOH, et al.

SERIAL NO: New Application

GAU:

FILED:

Herewith

EXAMINER:

FOR:

SEMICONDUCTOR DEVICE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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STATEMENT OF RELEVANCY

Reference AO (2000-260887) of Form PTO-1449:

"Non-Volatile Semiconductor Memory Device and Manufacturing Method Thereof"

Fig. 2 shows a semiconductor device according to this reference. In the semiconductor device shown in Fig. 2, a stripe-shaped trench 8 is provided between a source region 3s and a drain region 3d formed on a semiconductor substrate 1. A tunnel insulating film 9 is provided on an inner face of the trench 8. A floating gate 33 is buried in the trench 8 via the tunnel insulating film 9. Further, a control gate 35 is provided on the floating gate 33 via an insulating film 34. In operation, a channel region is formed along a periphery of the trench 8.

LIST OF REFERENCES	OCUMENT NUMBER	PLICANT	239339US2 APPLICANT Yasuyoshi ITOH, et al. FILING DATE Herewith U.S. PATENT DOCUMENTS NAME Boaz EITAN	CLASS	GROUP SUB CLASS	FILING IF APPRO		
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AQ 2002-2	26149	01/25/02	Japan (with partial English translation)				Х	V
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• •	OTHER RE	FERENCES (· Including Author, Title, Date, Pertinent	Pages, e	tc.)	•		
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Examiner					Date Considered			
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